

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEL ARTMENT OF COMMERCE United States Patent at a Trademark Office Address COMMISSIONER FOR POSSESSES P.O. Dox 1450 Alexandria, Vignus 22313-1450 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5130

SERIAL NUMBI 09/422,121	ER	FILING OR 371(c) DATE 10/20/1999 RULE	C	CLASS 345	GRO	DUP ART UNIT 2611		ATTORNEY DOCKET NO. TIVO0004			
APPLICANTS JAMES M. BARTON, LOS GATOS, CA; BRIAN BEACH, SANTA CRUZ, CA; *** CONTINUING DATA ******************************* This appln claims benefit of 60/127,178,03/30/1999 *** FOREIGN APPLICATIONS ************************************											
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** SMALL ENTITY ** ** 11/10/1999											
Foreign Priority claimed				STATE OR COUNTRY CA	SHEETS DRAWING 11		TOTAL CLAIMS 84		INDEPENDENT CLAIMS 3		
ADDRESS HICKMAN, PALERMO, TRUONG & BECKER LLP 1600 WILLOW STREET SAN JOSE, CA 95125-5106											
TITLE DATA STORAGE MANAGEMENT AND SCHEDULING SYSTEM											
FILING FEE	RECEIVED No to charge/credit DEPOSIT ACCOUNT					All Fees 1.16 Fees (Filing) 1.17 Fees (Processing Ext. of time) 1.18 Fees (Issue) Other Credit					

					-	
SERIAL NUMBER		FILING DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCK	CET NO.
09/422,12	21	10/20/99	386	2712	TIV00004	
JAMES M. BI	ARTON, LOS	GATOS, CA; BR	lan Beach, Sai	NTA CRUZ, CA.		
CONTINUII VERIFIED	NG DOMESTIC	C DATA****	**************************************	t CONT.	DAHA	_
371 (NAT VERIFIED	'L STAGE) D)ATA******	*****			•
						••
VERIFIED		S*************************************		10/99 ** SMALL F	ENTITY **	
Foreign Priority claim	ned Donditions met D]yes □no]yes □no □Met afte	STATE	OR SHEETS	TOTAL CLAIMS 84	INDEPENDENT CLAIMS 3
SEE CUSTON	MER NUMBER:					
DATA STORA	AGE MANAGEM	MENT AND SCHED	ULING SYSTEM			
FILING FEE RECEIVED \$956	No	ority has been giv _ to charge/credit for the	t DEPOSIT ACCO	UNT 1.17 Fe	s es (Filing) es (Processing E es (Issue)	xt. of time)